

ABSTRACT

An antenna system for receiving communication signals from satellites having plurality of subplates, a plurality of antenna nodes supported on the top surface of each subplate, and an electronic control unit to which the subplates are fixed and aligned and a collapsible support stand fixed to the bottom of the electronic control unit opposite the subplates in which the subplates, electronic control unit and stand interconnect to form an easily assembled lightweight antenna assembly that may be disassembled into easily portable components.